



#9/C
3/18/3
Purba
PATENT

Attorney Docket No. 401265/FUKAMI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

YOSHIHIKO TOYODA

Application No. 09/892,603

Art Unit: 2826

Filed: June 28, 2001

Examiner: L. Andujar

For: SEMICONDUCTOR DEVICE

RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated December 13, 2002, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE TITLE:

Replace the title with:

SEMICONDUCTOR DEVICE INCLUDING A METAL-FILLED
GROOVE HAVING MULTIPLE METAL-FILLED EXTENSIONS

IN THE CLAIMS:

Cancel claims 11 and 12 and replace the indicated claims with:

- Q1
1. (Twice Amended) A semiconductor device comprising:
an insulating layer having an outside surface and including a plurality of grooves
having different widths, each of the grooves including side surfaces and a bottom surface, at

RECEIVED
MAR 12 2003
TECHNOLOGY CENTER 2800